



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

33/G  
4-16-02  
P. Jensen

In re Application of:

BEFORE THE EXAMINER:

Vaughan et al.

James W. Pasterczyk

Serial No.: 08/877,684

Group Art Unit No.: 1755

Filed: June 17, 1997

Attorney Docket No.: 96B035-2

For: *Supported Late Transition Metal  
Catalyst Systems*

Baytown, Texas

April 1, 2002

**BOX NON FEE ADMENDMENT**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

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APR 15 2002  
TC 1700

**RESPONSE UNDER 37 C.F.R. § 1.111**

Assistant Commissioner for Patents:

In response to the Office Action dated 3 January 2002 (Paper No. 32),  
please enter the following amendments and remarks.

**AMENDMENT**

**In The Claims:**

Please amend the claims to read as follows. A marked-up version of the  
claims is attached in APPENDIX A: "Marked Up Claims"

61 Sub 1. (Amended four times) A late transition metal catalyst precursor for olefin  
polymerization comprising a Group-9, -10 or -11 metal connected to a  
bidentate ligand immobilized on a solid support where the late transition metal  
loading is less than 100 micromoles transition metal compound per gram of  
solid support, wherein the catalyst precursor has the formula: